

FIG. 2

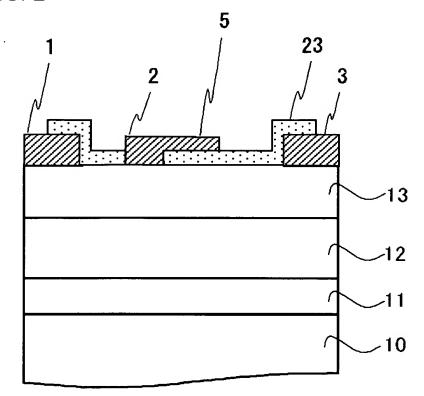
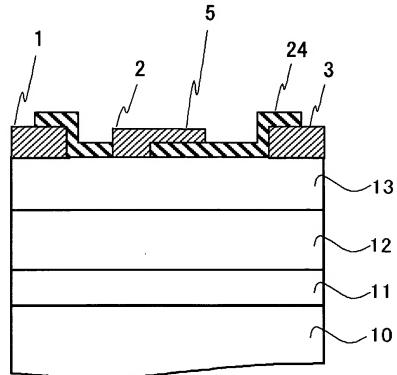


FIG. 3

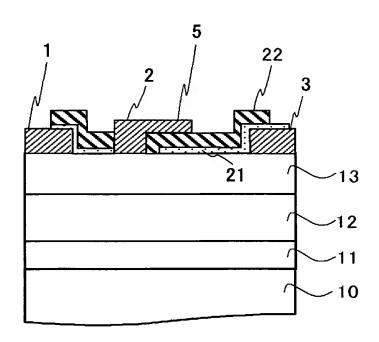


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FIG. 4

(a)





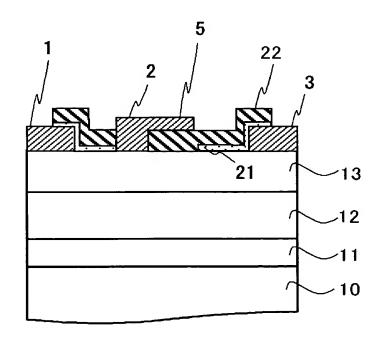
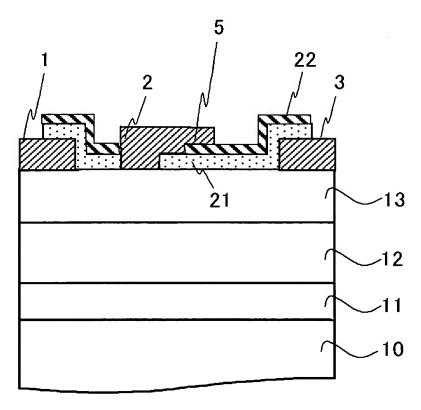


FIG. 5



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FIG. 6

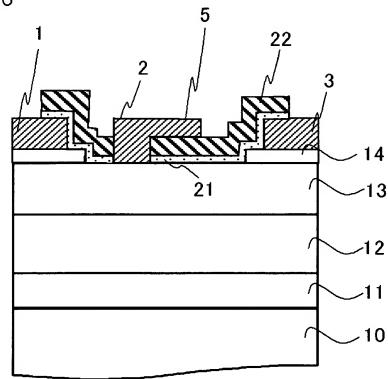
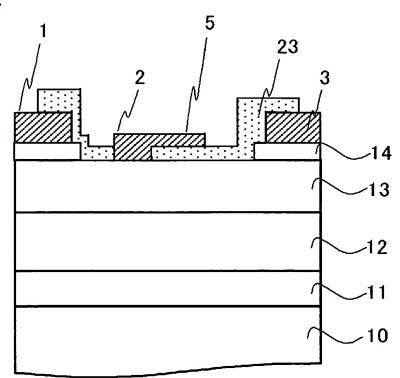


FIG. 7



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FIG. 8

Vr yr

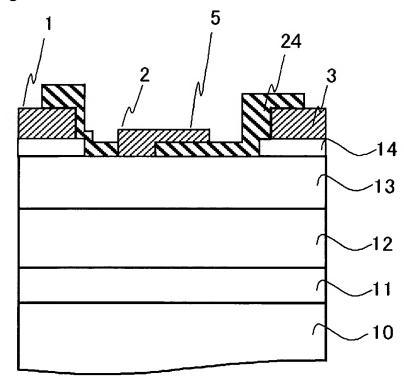
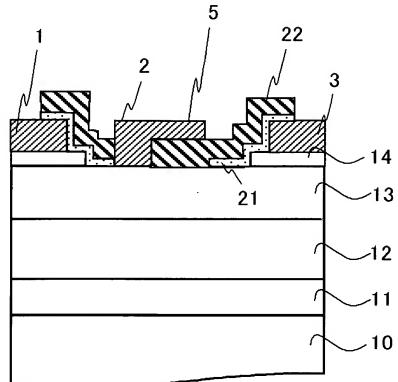


FIG. 9



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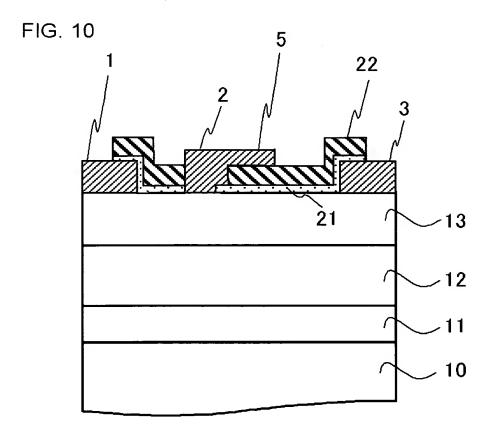


FIG. 11

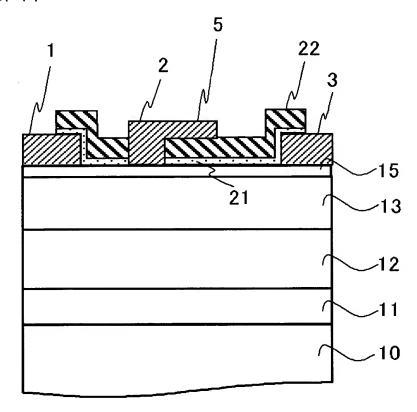


FIG. 12

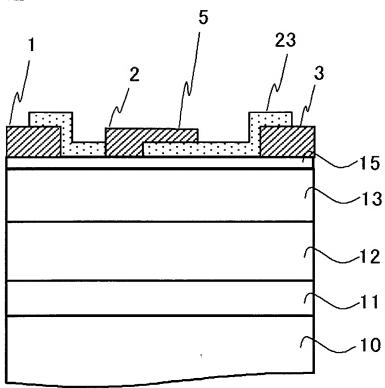


FIG. 13

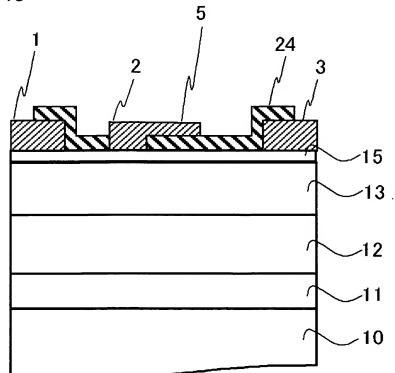


FIG. 14

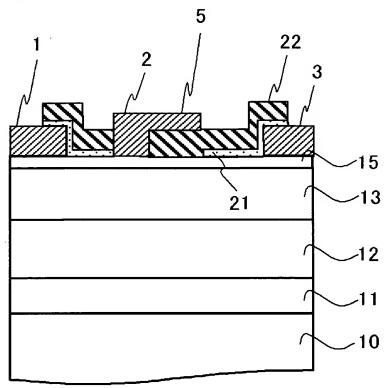


FIG. 15

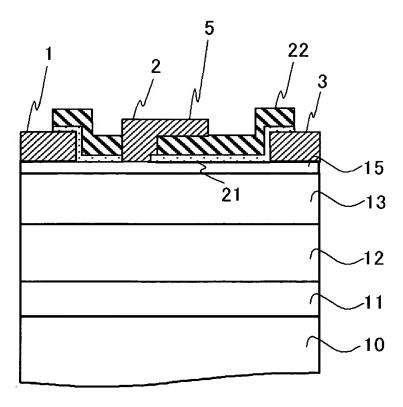


FIG. 16

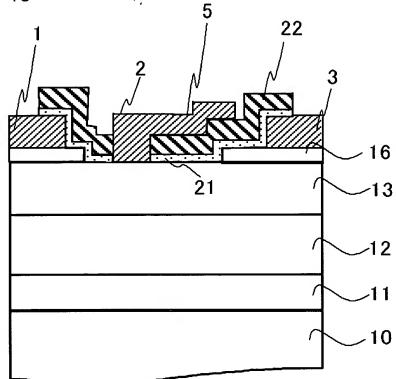


FIG. 17

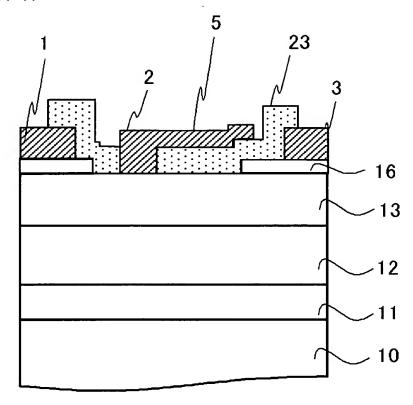


FIG. 18

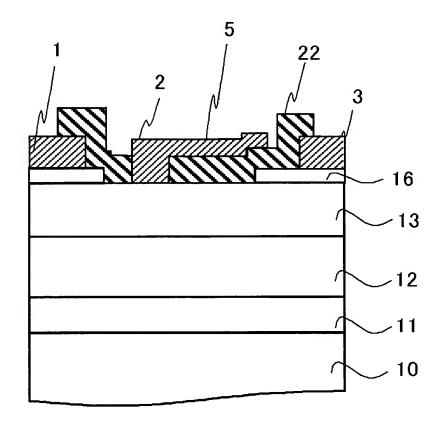


FIG. 19

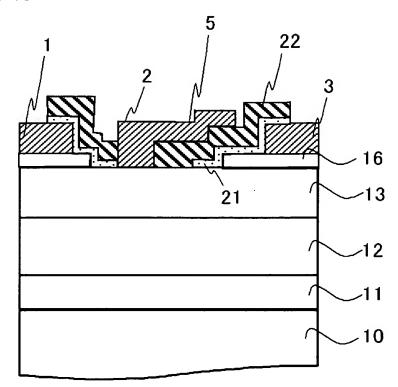
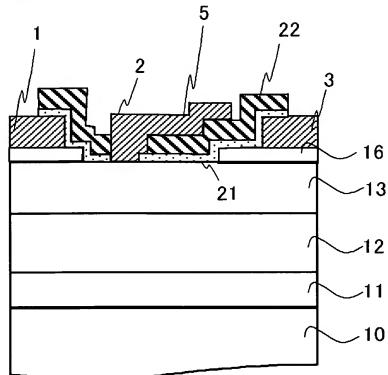


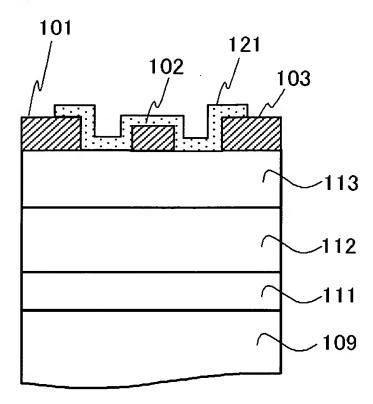
FIG. 20



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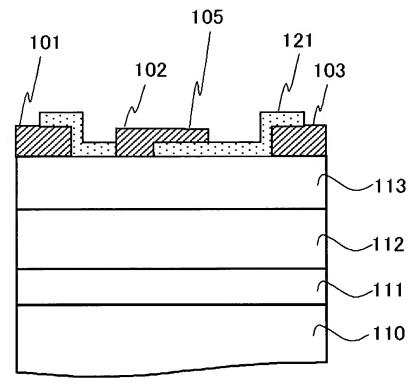
FIG. 21

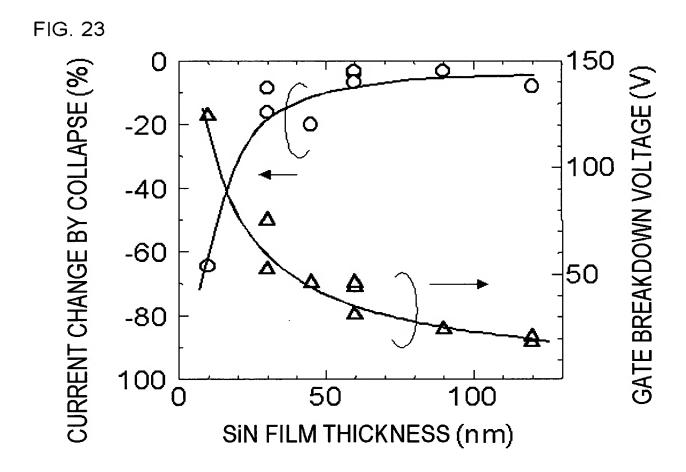
1



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FIG. 22





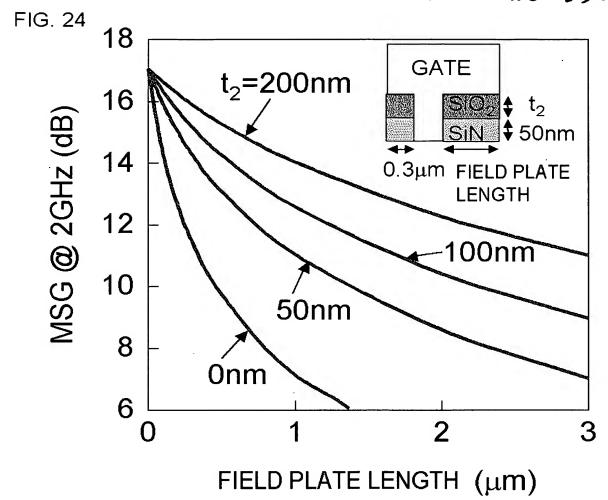
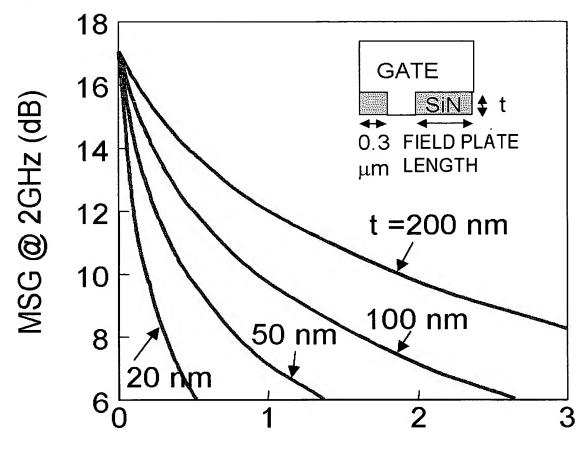
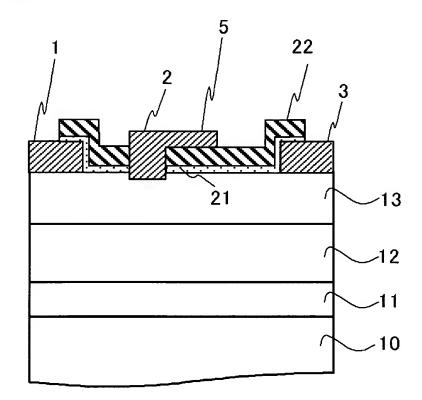


FIG. 25



FIELD PLATE LENGTH (µm)

FIG. 26



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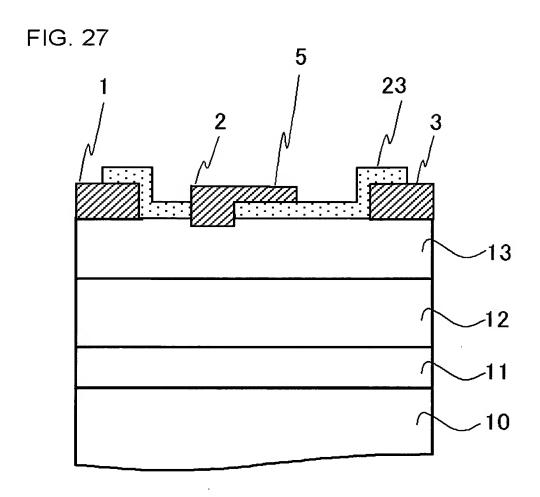
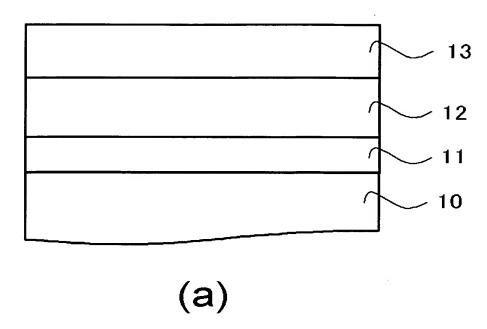
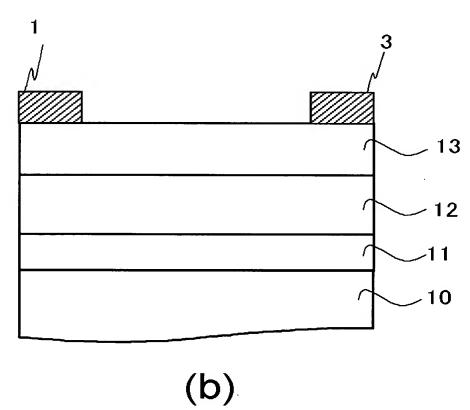


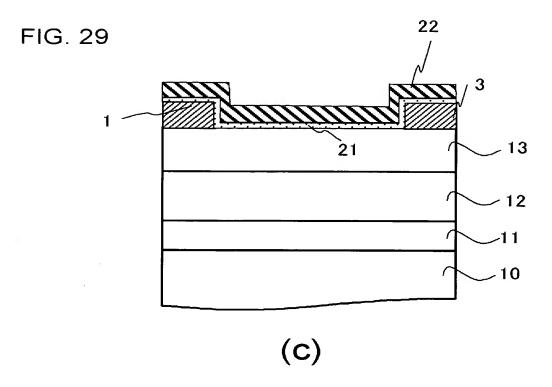
FIG. 28

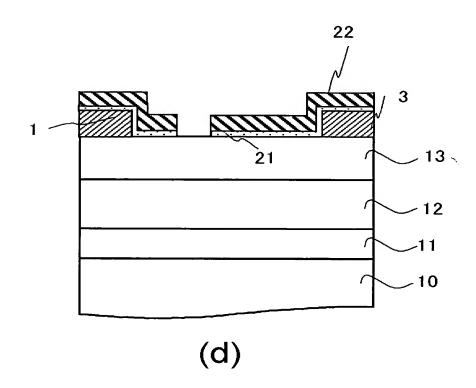


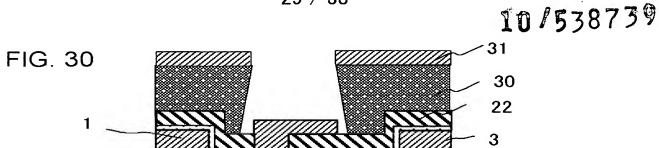


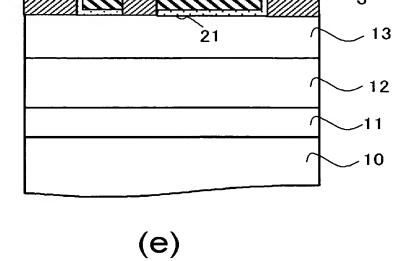
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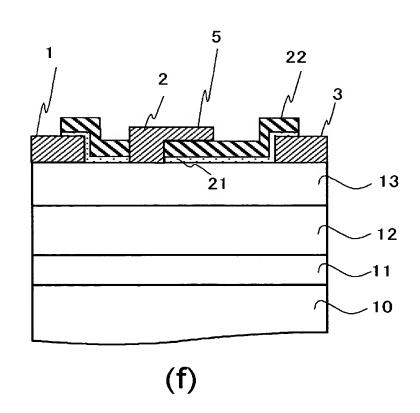
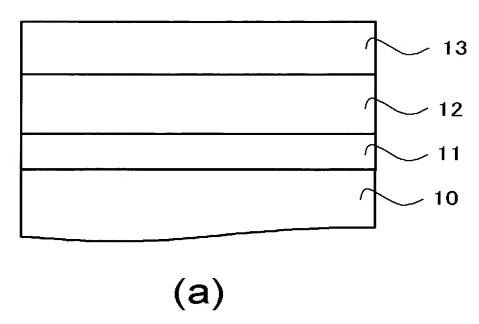
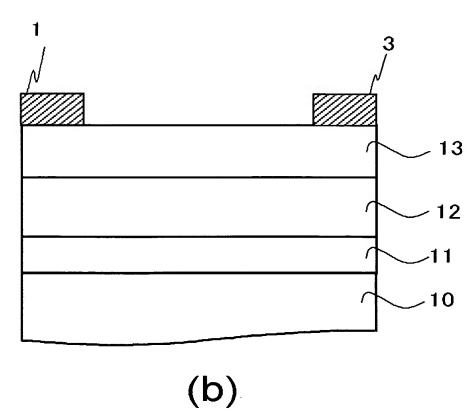


FIG. 31

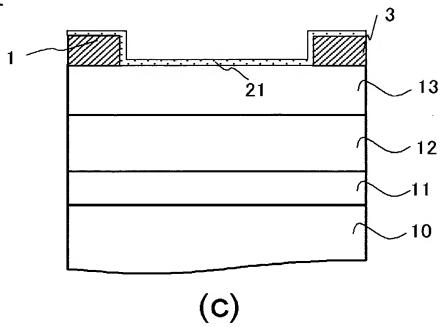




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FIG. 32



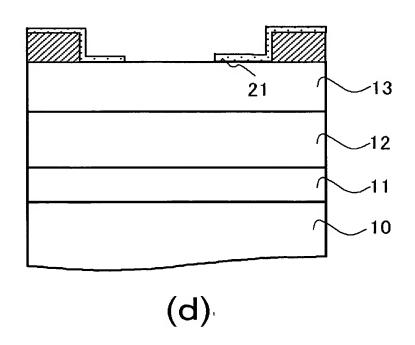
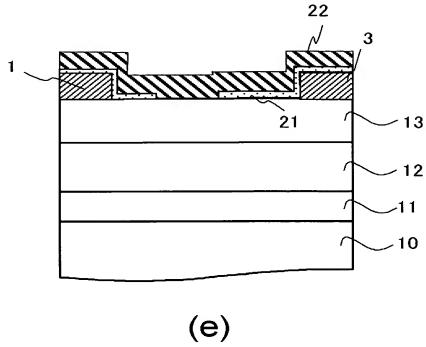
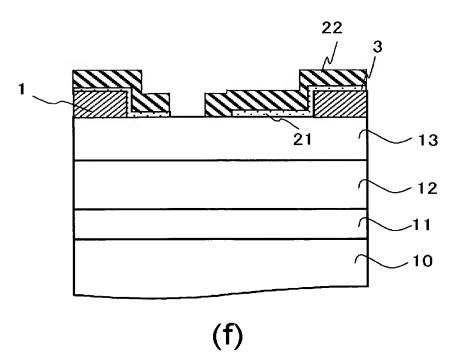
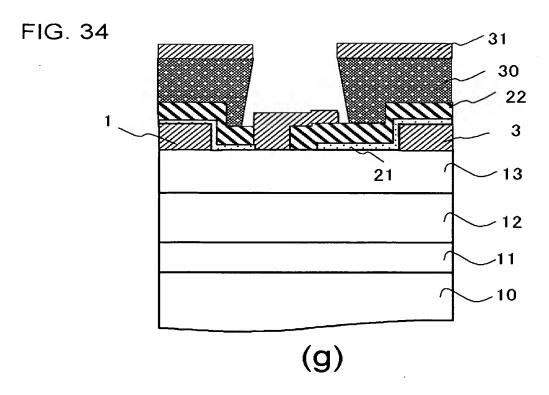


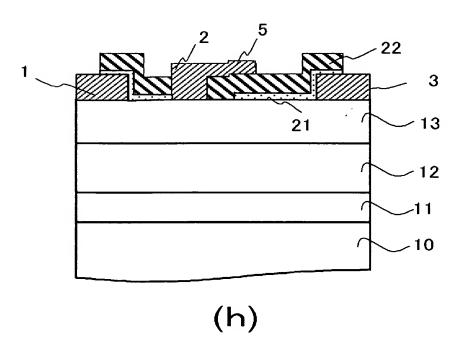
FIG. 33 1

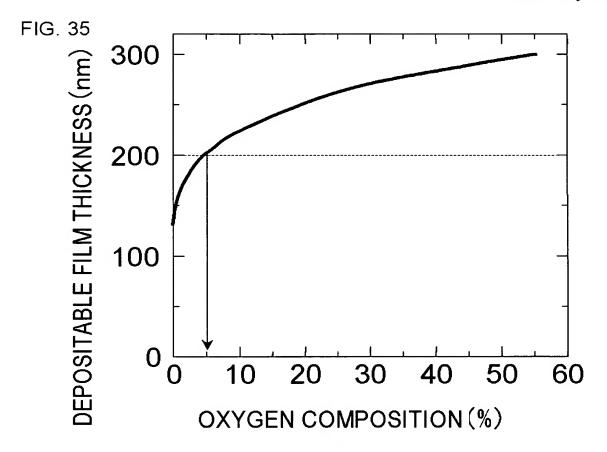




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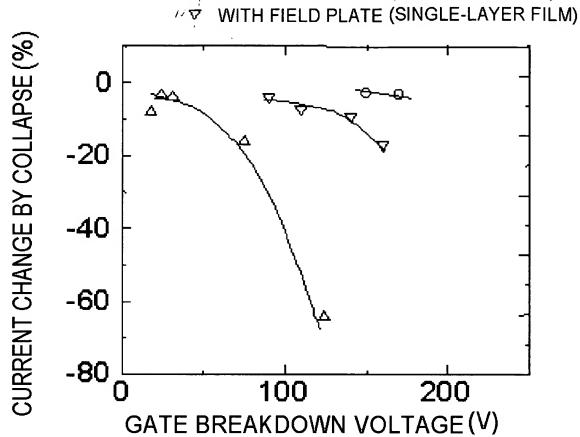


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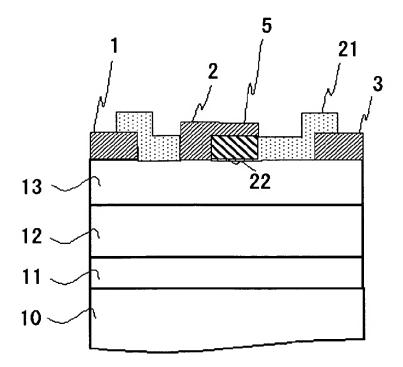
FIG. 36

- WITHOUT FIELD PLATE
- WITH FIELD PLATE (TWO-LAYER FILM)



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FIG. 37



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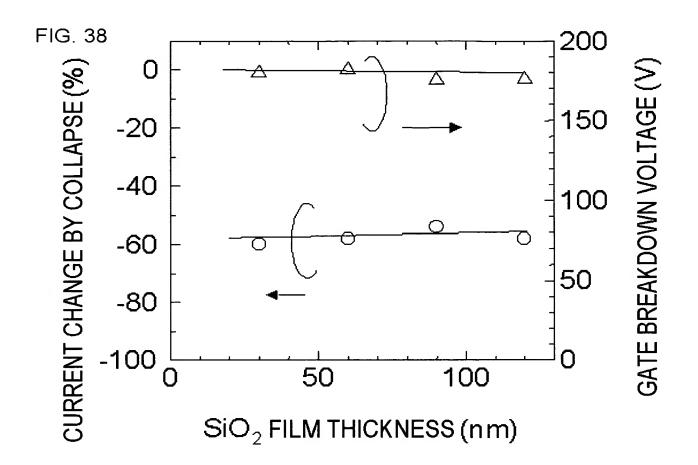


FIG. 39

